PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No: Intel/17851

PATENT APPLICATION TRANSMITTAL UNDER 37 C.F.R. 1.53

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

16834 U.S. PTO 10/780208	

Sir:

Transmitted herewith for filing is the patent application of

Inventors:

SHI et al.

Title:

"Methods and Apparatus for Referencing Thread-Local Variables in a

Runtime System"

1. Type of Application

- This is a new application for a
 - utility patent.

2. Application Papers Enclosed

- 1 Title Page
- Pages of Specification (excluding Claims, Abstract, Sequence Listing & Drawings)
- 6 Pages of Claims
- 1 Page of Abstract
- 9 Sheets of Drawings (FIGS. 1 to 9)

⊠ Formal

Informal

CERTIFICATION UNDER 37 CFR 1.10

I hereby certify that this Patent Application Transmittal and the documents referred to as enclosed therewith are being deposited with the United States Postal Service on February 17, 2004 in an envelope addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 utilizing the "Express Mail Post Office to Addressee" service of the United States Postal Service under Mailing Label No. EV 403728690 US.

Charissa D. Wheeler

	\boxtimes	Enclo	Enclosed		
		\boxtimes	Exec	uted by (check all applicable boxes)	
			\boxtimes	Inventor(s)	
				Legal representative of inventor(s) (37 CFR 1.42 or 1.43)	
				Joint inventor or person showing a proprietary interest on behalf of inventor who refused to sign or cannot be reached.	
				The petition required by 37 CFR 1.47 and the statement required by 37 CFR 1.47 are enclosed. See Item 5D below for fee.	
				I - the undersigned attorney or agent is authorized to file this on behalf of the applicant(s). An executed declaration will follow	
4.	Smal	l Entity	Entity Status		
		Appl	icant cla	aims small entity status. See 37 CFR 1.27.	
		A sm	all entit	ry statement is(are) attached.	
5.	Addi	tional l	Papers :	Enclosed	
		Prelin	minary .	Amendment	
		Infor	mation :	Disclosure Statement	
		Decla	aration o	of Biological Deposit	
		-	•	adable copy of sequence listing ucleotide and/or amino acid sequence	
		Micro	ofiche c	computer program	
		Asso	ciate Po	ower of Attorney	
		Verif	ied tran	slation of a non-English patent application	
		An as	ssignme	ent of the invention	
		Requ	est and	Certification Under 35 U.S.C. 122(b)(2)(B)(i)	
	\boxtimes	Retu	m receij	pt postcard	
		Othe	r		

Declaration or Oath

3.

6. Priority Applications Under 35 USC 119

Certified copies of appli	cations from which priority under	35 USC 119 is claimed are
listed below and		
are attacl		
COUNTRY	APPLICATION NO.	FILED

7. Filing Fee Calculation (37 CFR 1.16)

A. Utility Application

CLA	IMS AS FILED -	INCLUDING P	RELIMINARY	Y AMENDME	ENT(S) (IF AN	Y)
			SMALL	SMALL ENTITY		N A SMALL
	NO. FILED	NO. EXTRA	RATE	FEE	RATE	FEE
BASIC FEE				\$385.00		\$770.00
TOTAL	30 - 20	= 10	X 9=	\$ -	X 18 =	\$180.00
INDEP.	3 - 3	= 0	X 43 =	\$	X 86 =	\$0.00
First Presentation of Multiple Dependent Claim			+ 145 =	\$	+ 290 =	\$
		Filing Fee:		\$	OR	\$950.00

В.		Design Application (\$170.00/\$340.00)	Filing Fee:	\$0.00
C		Plant Application (\$265.00/\$530.00)	Filing Fee:	\$0.00
D.	Other	r Fees		
		Recording Assignment		
		[Fee — \$40.00 per assignment]		\$0.00
		Petition fee for filing by other than all the inventor or person on behalf of the inventor where inventor refused to sign	S	
		or cannot be reached [Fee — \$130.00]		\$0.00
		Other		\$0.00

Total Fees Enclosed

\$950.00

8. Method of Payment of Fees

\boxtimes	Enclosed check in the amount of:				
		Charge Deposit Account No. 50-2455 in the amount of: A copy of this Transmittal is enclosed.	\$0.00		
		Not enclosed			

9. Deposit Account and Refund Authorization

The Commissioner is hereby authorized to charge any deficiency in the amount enclosed or any additional fees which may be required during the pendency of this application under 37 CFR 1.16 or 37 CFR 1.17 or under other applicable rules (except payment of issue fees), to Deposit Account No. 50-2455. A copy of this Transmittal is enclosed.

Please refund any overpayment to Grossman & Flight LLC at the address below.

10. Correspondence Address

Respectfully submitted,

GROSSMAN & FLIGHT LLC 20 North Wacker Drive Suite 4220 Chicago, Illinois 60606-6357 (312) 580-1020 (312) 580-9696 (Telefacsimile)

By:

Mark G. Hanley

Registration No.: 44,736

February 17, 2004

Attorneys for Intel Corporation